

### 3.4 DATABASE RELATIONS

Database relations will be described in the following sections. The purpose of the relation and descriptions of some fields will be given. Fields described in section 3.3 and fields needing no explanation will not be described below.

- 3.4.1 ASSET\_CHANGE
- 3.4.2 AUDIT\_ASSET\_CHANGE
- 3.4.3 AUDIT\_FIELD\_CODES
- 3.4.4 AUDIT\_GOING DOCKETS
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- 3.4.6 BEGIN\_A DOCKET
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- 3.4.16 PMSA\_MSA\_CODES
- 3.4.17 STATES
- 3.4.18 THREE\_CHAR\_CODES
- 3.4.19 TRANSACTION\_DATA
- 3.4.20 TRANS\_COMMENTS
- 3.4.21 TRANS\_NUMBERS

#### 3.4.1 ASSET\_CHANGE relation

The ASSET\_CHANGE relation contains information about acquisitions/sales/transfers of facilities/assets/deposits involving thrift institutions.

##### Fields:

CONTROL\_INST - Used for controlling processing of the data entry screens. The values are "B" if the buyer is to be displayed on screen AUV021\_1, "S" if the seller is to be displayed on screen AUV021\_1.

SELLING\_NON\_OTS\_INST\_NAME, CITY, STATE - If the SELLING DOCKET is on the INSTITUTION relation, these fields will be blank and information from the INSTITUTION relation will be used. If the SELLING DOCKET = "00000", the user must enter the institution's name, city and state. If SELLING DOCKET starts with "T" or "N", (NATS temporary docket number), information will be loaded from the NATS database.

BUYING\_NON\_OTS\_INST\_NAME, CITY, STATE - Same as for SELLING DOCKET. See above.

ASSET\_CHANGE\_CODE - If the institution is transferring facilities/assets as a

result of liquidation or termination, the ASSET\_CHANGE\_CODE will be the same as the institution's OTS\_REG\_END\_CODE. (See THREE\_CHAR\_CODES for a definition of the codes.)

REC\_STATUS - Will always = "A" for this relation; will be changed if moved to the AUDIT\_ASSET\_CHANGE relation.

#### 3.4.2 AUDIT\_ASSET\_CHANGE

When an ASSET\_CHANGE record is modified or voided, the original ASSET\_CHANGE record will be written to this relation. REC\_STATUS will be set to "V" for a void, "I" for a modification.

#### 3.4.3 AUDIT\_FIELD\_CODES

AUDIT\_FIELD\_CODES contains a field number and corresponding field name for each field on the INSTITUTION relation that will be audited for the AUDIT\_INSTITUTION relation.

#### 3.4.4 AUDIT\_GOING\_DOCKETS

When a GOING\_DOCKETS record is modified or voided, the original GOING\_DOCKETS record will be written to this relation. REC\_STATUS will be set to "V" for a void, "I" for a modification.

#### 3.4.5 AUDIT\_INSTITUTION

When an INSTITUTION record is modified, the relation is checked to see which fields were modified. A record is written to the AUDIT\_INSTITUTION relation for every change detected.

#### Fields:

TRANSACTION\_NUM - The transaction being modified.

SECONDARY\_TRANS\_NUM - If the modifications are the result of changes being rolled forward from a different transaction, SECONDARY\_TRANS\_NUM = transaction number that caused the roll forward. (See program AIJV075 for roll forward.)

FIELD\_CODE - Code number of the field that was changed.

ORIG\_ENTRY - Contents of the field before the user modifications.

CURR\_ENTRY - Contents of the field after the user modifications.

#### 3.4.6 BEGIN\_A\_DOCKET

This relation was initially established to provide support for downloading

new institutions to a PC database for Information Services. The PC database is no longer being maintained. The relation was kept separate since the information applies only to an institution's entry into OTS regulation.

#### 3.4.7 CHARTER\_TYPES

This relation is used to translate charter codes and to identify some of the characteristics of each charter type. Records cover specific periods of time, as the names of charter types have changed from time to time. To get the current names, select records with RECORD\_END\_DATE = 99991231. To get the name for a specific date, select the record where that date falls between RECORD\_START\_DATE and RECORD\_END\_DATE.

##### Fields:

CHART\_TYPE - Charter type code.

FED\_STATE - Contains "F" for federal charter types, "S" for state charters. See ONE\_CHAR\_CODES to translate the code.

STOCK\_MUT - Contains "S" for stock charters, "M" for mutual charters. See ONE\_CHAR\_CODES to translate the code.

INS\_TYPE - Contains a code indicating the type of insurance for the charter. See ONE\_CHAR\_CODES to translate the code.

AGENCY\_CODE - Contains a code indicating the agency that the charter type represents. See ONE\_CHAR\_CODES to translate the code.

#### 3.4.8 CMSA\_CODES

This relation provides information about Consolidated Metropolitan Statistical Area (CMSA) codes. The information comes from FIPS publication 8-5 and updates. No automated source has been found for this information, so the records and fields are loaded through SQL or through online data entry screens.

##### Fields:

CMSA\_CD - FIPS code assigned to the CMSA.

CMSA\_PMSA\_TYPE - If the code = "0", the record gives the CMSA information. If the code = "1", the record gives information about a PMSA that is part of the CMSA.

CMSA\_PMSA\_CD - Blank if CMSA\_PMSA\_TYPE = "0"; contains a PMSA code included in the CMSA if CMSA\_PMSA\_TYPE = "1".

CMSA\_STATE - First state listed in the title of the CMSA if CMSA\_PMSA\_TYPE = "0"; state of the PMSA if CMSA\_PMSA\_TYPE = "1".

CMSA\_TITLE - Title of the CMSA if CMSA\_PMSA\_TYPE = "0"; title of the PMSA if

CMSA\_PMSA\_TYPE = "1".

#### 3.4.9 DOCKET\_NUMBERS

Contains one record giving the next available docket number, which will be assigned to the next new institution added to the Corporate Structure database or to an application for a new thrift in the NATS database.

Because of the way this relation is defined, a shared write transaction on this relation acts the same as a protected or exclusive write.

#### 3.4.10 FIPS\_CODES

This relation contains state, county, and MSA/PMSA/CMSA data for each county. The information comes from FIPS publications 6-4, 8-5 and updates.

##### Fields:

FIPS\_STATE - Alpha state postal abbreviation

FIPS\_CNTY - Name of county or independent city.

FIPS\_CNTY\_ZIP - Purpose unknown; not maintained

FIPS\_CITY - Blank for most records; for New England states contains township name, meaning that there will be multiple current records for a New England county.

FIPS\_CNTY\_ZIP - Purpose unknown; not maintained

FIPS\_PMSA\_MSA - PMSA/MSA code if the county is in a metropolitan area.

FIPS\_CMSA - CMSA code if the county is in a CMSA.

#### 3.4.11 GOING\_DOCKETS

This relation contains a record for every docket on the institution relation. If the docket exited OTS regulation by merger, then the record will be filled in with information about the merger and REC\_STATUS will be changed from blank to "A".

##### Fields:

GOING\_DOCKET - Disappearing institution in a merger.

GAINING\_DOCKET - Surviving institution in a merger; blank if the GOING\_DOCKET has not exited OTS regulation in a merger.

MERGER\_DATE - Date the merger became effective.

MERGER\_CODE - Code to specify the type of merger. Code translations are in the THREE\_CHAR\_CODES relation.

DISAPPEARING\_ASSETS - Assets of the GOING DOCKET at the time of the merger, taken from the Thrift database, field SC60.

ACCT\_METHOD\_FOR\_GOING - Code translations are in the ONE\_CHAR\_CODES relation, code type AM.

#### 3.4.12 INSTITUTION

Contains current and historical information about OTS-regulated institutions and Federal Home Loan Bank System members. The current information for an institution is found in the record with RECORD\_END\_DATE = 99991231 and REC\_STATUS = 'A'.

##### Fields:

CHART\_TYPE - A code showing the charter for the institution. Code translations are in CHARTER\_TYPES.

CHART\_CONV\_DATE - Date of the last charter type change for the institution. If the institution has never changed charter types, this date will be 0.

CERT\_FSLIC - FSLIC certificate number; no longer maintained.

CERT\_FDIC - FDIC certificate number; uploaded periodically from FDIC data.

FED\_STATE, STOCK\_MUT, INST\_TYPE - Derived from CHART\_TYPE (see CHARTER\_TYPES).

INSUR\_DATE - Date the institution became insured.

OTS\_REG - "Y" if the institution was OTS regulated during the time period covered by the record; otherwise, "N".

OTS\_REG\_START\_DATE, OTS\_REG\_END\_DATE - Start and end dates of OTS regulation.

OTS\_REG\_START\_CODE, OTS\_REG\_END\_CODE - Codes showing how the institution entered and exited OTS regulation. See THREE\_CHAR\_CODES for code translations.

OTS\_REG\_END\_TRANS - "Y" if this transaction ended OTS regulation for the docket. To find the transaction that ended OTS regulation for an institution, select the record for that institution where OTS\_REG\_END\_TRANS = "Y" and ACTUAL\_VOID <> "V".

Address fields - There are two sets of address fields, one for the official address and one for the mailing address.

CNTY\_NAME, FIPS codes - See the FIPS\_CODES relation.

MEM\_FHFB - "Y" if the institution was a member of the Home Loan Bank System during the time period covered by the record; otherwise, "N". Formerly, any OTS-regulated thrift was required to be an FHLB member; that law was changed in 1995. In addition, many non-regulated institutions are also FHLB members.